

**CALHOUN COUNTY
HEALTH DEPARTMENT
Division of Environmental Health**

190 E. Mich.
Battle Creek, MI 49017
966-1241

file 04011

**PART 1 - APPLICATION FOR THE
CONSTRUCTION OR ALTERATION
OF A SEWAGE DISPOSAL SYSTEM**

Township or City Sharon Sect. _____

Location 29951 E. Eave

Plat _____ Lot/A. _____

Home/Trailer, Semi-Public _____

Owner Justin Prater

Address 29951 E. Eave Phone 576-29-4352

Occupant Albin Phone _____

☐ New

☒ Replacement

Date of last installation _____

Permit issued is not valid until owner has obtained parking permission for trailer or building permit from township or city.

Soil: Gravel, Sand, Loam, Clay, Organic, Marl.

Determined by CCR/D How? _____ (Borings, etc.).

Depth _____ Soil _____
Note depth to high ground water.

*Permit for 1,500 gal
Septic Tank*

*Permit for 1,500 gal
Septic Tank*

This permit expires six (6) months after date issued. (Permit may be renewed by contacting the Health Department).

Minimum Design Data:

Bedrooms/G.P.D. 2

Tank Size 1500 Gal. Well Depth _____

Drain Bed Ex. Well Type _____

Other _____ Distance to: _____

Dimensions _____ Premise well 50 ft.

Garbage Disp. No Neighboring well 50 ft.

**PART 2 -
RECEIPT OF FEE**

714 25510
Nº 12299

Received of L. Prater (Name)

on 11-4-94 (Date) the fee of 25 (Amount)

For a Sewage Disposal Installation Permit.

Cash 25 Check No. _____

(Environmental Health Representative)

PART 3 - PERMIT

All attached sheets are part of this permit

Nº 12299

Special Provisions: _____

US EPA RECORDS CENTER REGION 5



468053

Issued By [Signature] Date 11-4-94
(Environmental Health Representative)

Having read application, permit (including special provisions) and the plan, I hereby take full responsibility in agreeing to the requirements of the permit received.

Signed [Signature]

Title Owner Mark Prater Son

PART 4 - FINAL INSPECTION

Septic Tank ☐ Location ☐

Inlet-Outlet ☐ Square Footage ☐

Sewer to Tank ☐ Stone Depth ☐

Isolation ☐ Drain Tubing ☐

Depth of tubing below final grade ☐

Remarks: _____

Installer _____

Inspected by _____ Date _____

APPROVED ☐

NOT APPROVED ☐

This sheet is part of the permit. Read it before any work is started!

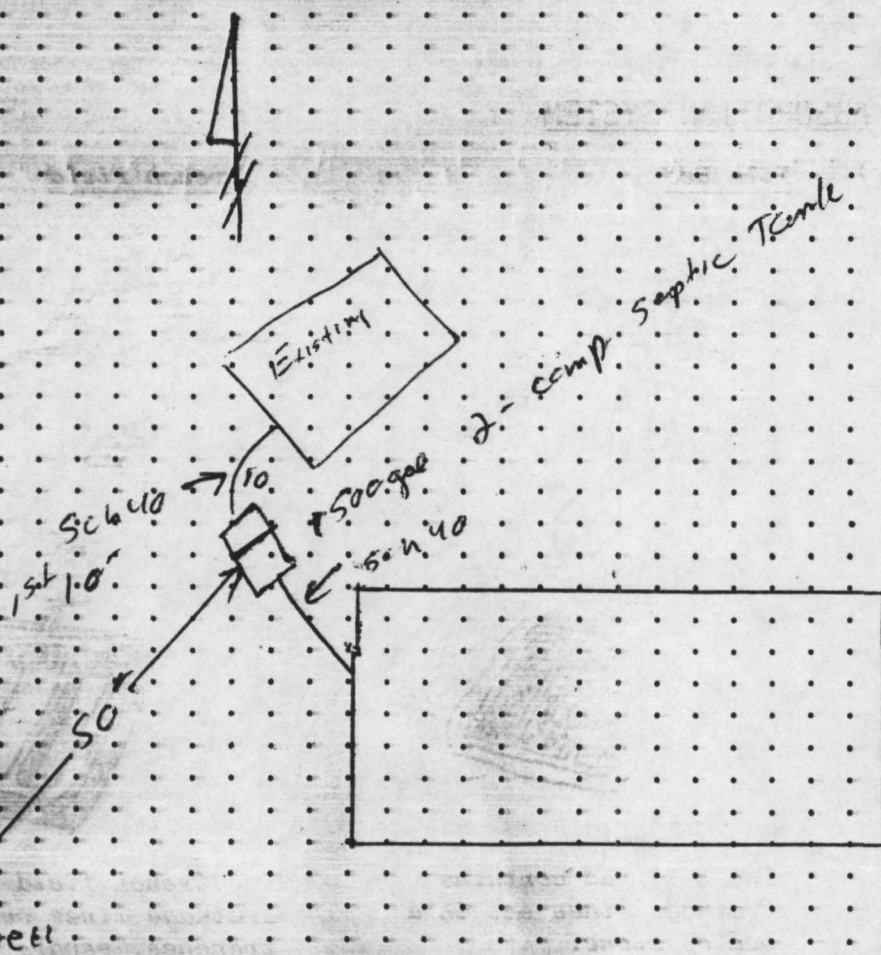
The drawing on this permit is not necessarily to scale. Exact distances should be indicated by owner or installer before this system is back-filled.

This is not a Building or Zoning Permit. Contact your governmental unit.

COMMENTS: (see other side)

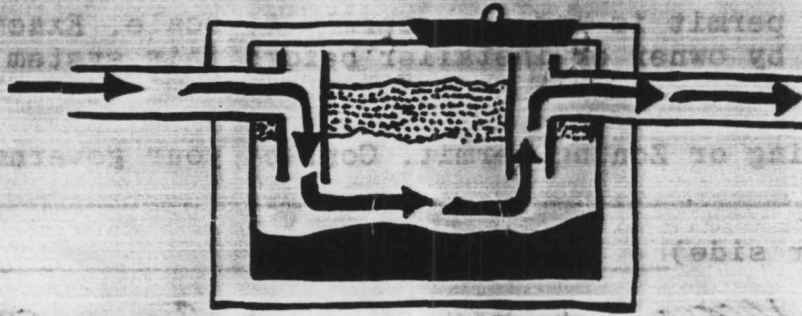
May use 1000 gal & 500 gal S.T. or
1500 gal 2-comp Septic Tank

Indicate North



East - over - 29951 East Fire St

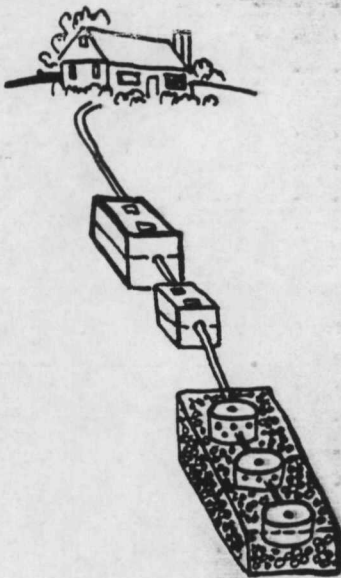
SEPTIC TANK



The septic tank is the first part of your septic system. All the liquids and solids from your home collect in this chamber. The solids settle to the bottom and slowly decay. Liquids travel out of the tank to your absorption system through a series of baffles. The baffles hold back the sludge and scum in the tank. For proper maintenance of the septic tank, we recommend that the sludge be pumped out of the tank every three to six years.

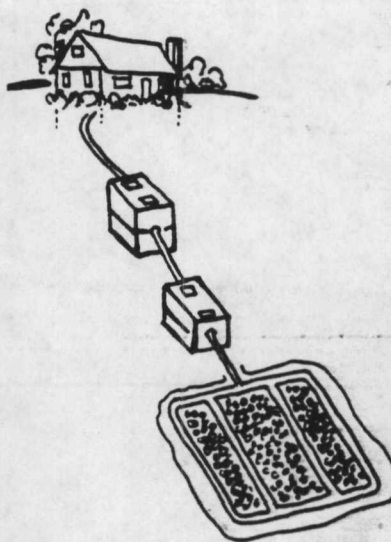
ABSORPTION SYSTEM

Modified Trench



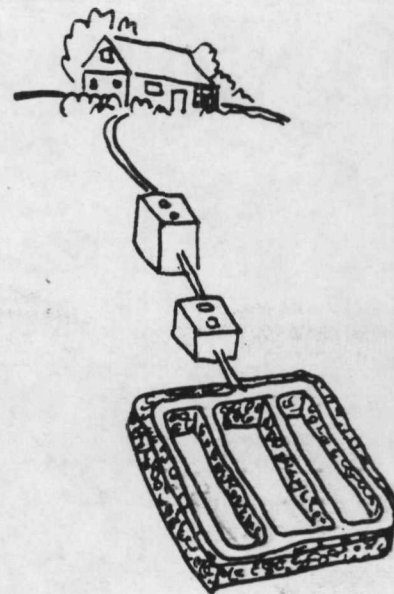
The modified trench is a series of cement rings set in a rectangular trench filled with washed stone below and around the rings.

Tile Bed



The tile bed contains drainage lines set in a bed of stone.

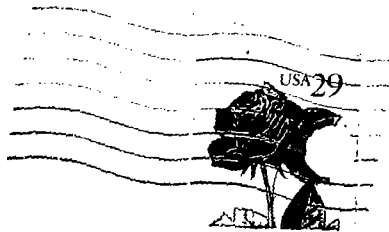
Trench Field



The trench field contains drainage lines set in trenches, separated by undisturbed islands of natural soils.

Post Office Box 874
Grand Rapids
Michigan 49588-0874

EARTH TECH



Liz Bartz
EARTH TECH
P.O. Box 874
Grand Rapids, MI 49588-0874